

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/618,223 Confirmation No. 4411  
Applicant : Mangiardi et al.  
Title : LUMEN-MEASURING DEVICES AND METHOD  
Filed : July 11, 2003  
TC/A.U. : 3736  
Examiner : Emily M. Lloyd  
Docket No. : 37621/51301  
Customer No. : 32642

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL AMENDMENT TO OFFICE ACTION

Dear Sir:

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.